

Art Unit: 1635

S24514 U USPT7022828.pn. and ( 2006-  
(modification or 06-08  
modified) same 07:06:33  
\$nuclease)S24513 U USPT7022828.pn. and ( 2006-  
modification or 06-08  
modified) 07:05:36S24512 U USPT(sirna and 2006-  
(oligonucleotide 06-08  
same (modified or 06:55:38  
analog\$) same  
(stable or stability or  
nuclease or  
nucleolytic or  
exonucle\$ or  
endonucle\$)) )S24511 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD sirna and 2006-  
(oligonucleotide 06-08  
same (modified or 06:55:14  
analog\$) same  
(stable or stability or  
nuclease or  
nucleolytic or  
exonucle\$ or  
endonucle\$))S24510 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (rna or rna 2006-  
inhibition or inhibit\$ 06-08  
RNA) and 06:54:31  
(oligonucleotide  
same (modified or  
analog\$) same  
(stable or stability or  
nuclease or  
nucleolytic or  
exonucle\$ or  
endonucle\$))S24509 U PGPBlocked nucleic acid 2006-  
and sirna 06-08  
06:44:31S24508 U PGPB(locked nucleic acid 2006-  
and sirna ) 06-08  
06:44:25

Art Unit: 1635

S24507 U USPTlocked nucleic acid 2006-  
and sirna 06-08  
06:44:07S24506 U USPT(rna or rna 2006-  
inhibition or inhibit\$ 06-08  
RNA) and 06:41:57  
oligonucleotide  
same (modified or  
analog\$) and fire.in.S24505 U USPT(rna or rna 2006-  
inhibition or inhibit\$ 06-08  
RNA) and 06:39:50  
oligonucleotide  
same (modified or  
analog\$)S24504 U USPT(sirna and 2006-  
oligonucleotide 06-08  
same (modified or 06:37:21  
analog\$) )S24503 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD sirna and 2006-  
oligonucleotide 06-08  
same (modified or 06:37:08  
analog\$)S24502 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 20030087259.pn. 2006-  
06-07  
13:22:02S24501 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD negative mutant 2006-  
same antisense 06-07  
same (sirna or 10:51:00  
dsrna or rna or  
inhibit\$ rna or rna  
inhibit\$)

(FILE 'HOME' ENTERED AT 09:21:42 ON 07 JUN 2006)

FILE 'MEDLINE' ENTERED AT 09:21:47 ON 07 JUN 2006

L1 389 SEA PLU=ON AKT? AND ADIPOCYTE  
L2 7 SEA PLU=ON L1 AND (TRANSFECT OR ELECTROPORAT? OR  
DELIVER?)

D BIB AB 1-7

FILE 'STNGUIDE' ENTERED AT 09:23:35 ON 07 JUN 2006

L3 0 SEA PLU=ON ADIPOCYTE AND ELECTROPORAT?

Art Unit: 1635

FILE 'MEDLINE' ENTERED AT 09:25:26 ON 07 JUN 2006

L4 29 SEA PLU=ON ADIPOCYTE AND ELECTROPORAT?  
D TI 1-29  
D BIB AB 25 24 23 21 20 13

FILE 'STNGUIDE' ENTERED AT 09:44:37 ON 07 JUN 2006

FILE 'MEDLINE' ENTERED AT 09:57:38 ON 07 JUN 2006

L5 0 SEA PLU=ON ADIPOCYTRE AND (RNAI OR SIRNA OR RNA  
INHIBITION OR  
INHIBIT? RNA)

L6 34 SEA PLU=ON ADIPOCYTE AND (RNAI OR SIRNA OR RNA  
INHIBITION OR  
INHIBIT? RNA)  
D TI 1-34  
D BIB AB D BIB AB 27-31 34

FILE 'STNGUIDE' ENTERED AT 10:00:35 ON 07 JUN 2006

FILE 'MEDLINE' ENTERED AT 10:13:49 ON 07 JUN 2006

L7 111 SEA PLU=ON ADIPOCYTE AND ANTISENSE  
L8 55 SEA PLU=ON L7 AND OLIGONUCLEOTIDE  
L9 15 SEA PLU=ON L8 AND (TRANSFEC? OR ELECTROPORAT?)  
D TI 1-15  
D BIB AB 10-15

(FILE 'HOME' ENTERED AT 12:20:23 ON 07 JUN 2006)

FILE 'MEDLINE' ENTERED AT 12:20:28 ON 07 JUN 2006

L1 5 S ADIPOCYTE AND (GLUCOSE TRANSPORT (3A) ASSAY?) AND  
INSULIN

FILE 'STNGUIDE' ENTERED AT 12:23:22 ON 07 JUN 2006

L2 0 S ADIPOCYTE AND GLUCOSE TRANSPORT AND ASSAY? AND  
INSULIN

FILE 'MEDLINE' ENTERED AT 12:30:12 ON 07 JUN 2006

L3 70 S L2  
L4 9 S L3 AND TRANSFEC?

FILE 'STNGUIDE' ENTERED AT 12:37:26 ON 07 JUN 2006